



Grupo de Usuarios de R de Sevilla
2015.12.02
@_SevillaR



Introducción

Pedro J. Molina @pmolinam



[Log in](#)

[Sign up](#)

Stack Overflow is part of the [StackExchange](#)  network of 149 Q&A [communities](#).



OR

Display Name

J. Doe

Email (required, but never shown)

you@example.org

Password

[more sign up options](#)

[Sign up](#)

[All](#)

[Technology](#)

[Culture / Recreation](#)

[Life / Arts](#)

[Science](#)

[Business](#)

[Professional](#)



Stack Overflow



Server Fault



Super User



Meta Stack Exchange



Web Applications



Webmasters



Arqade



Seasoned Advice



Game Development



Photography



Cross Validated



Home Improvement



Geographic Information Systems



Mathematics



TeX - LaTeX



Ask Ubuntu



Personal Finance & Money



English Language & Usage



Stack Apps



User Experience



Unix & Linux



WordPress Development



Theoretical Computer Science



Role-playing Games





STACKOVERFLOW

- Sitio especializado en preguntas y respuestas dirigido por la comunidad
- Basado en reputación y *gamificación*
- 4.6 millones de usuarios (a Sept. 2015)
- Gratuito. Financiado por publicidad.
- Más de 149 comunidades especializadas por temática
- Tiempo mediana de respuesta: **21 minutos**



COMUNIDADES DE INTERÉS

- [StackOverflow.com](https://stackoverflow.com)
- [Stats.stackexchange.com](https://stats.stackexchange.com)
- [Math.stackexchange.com](https://math.stackexchange.com)
- [TeX.stackexchange.com](https://tex.stackexchange.com)

- [Meta Stack Exchange](#)

Generalista. Programación. R.
Estadística
Matemáticas
Autoedición con TeX/LaTeX

Meta-sitio sobre P&R

AREA 51

New Site Staging Zone

Search Proposals

All Proposals

334 proposals

Arts

23 proposals

Business

10 proposals

Culture

57 proposals

Life

39 proposals

Professional

18 proposals

Recreation

33 proposals

Science

Greetings, Earthling!

Area 51 is the Stack Exchange Network staging zone, where users come together to build new Q&A sites. New site ideas are proposed, discussed, and the best go on to beta. See the [faq](#) for more information.



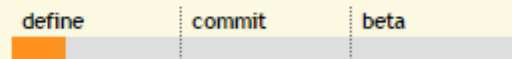
Hottest Proposals

hot progress beta launched newest

39
followers

Website recommendations

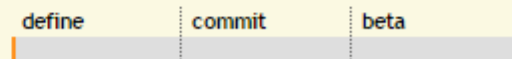
For users seeking websites for specific, specialised purposes. With a particular focus on classical websites rather than applications with a browser-based user interface.



3
followers

Dancing

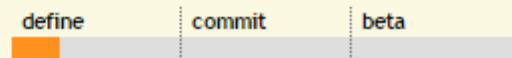
For professionals, enthusiast and amateur dancers.



27
followers

Wikis

For users, administrators, and developers of collaboratively generated





PASOS



1. Registrarse: (usuario + clave) o vía credenciales Google o Facebook
2. Buscar si tu pregunta ya ha sido hecha
3. Preguntar
4. Esperar respuestas
5. Se votan las respuestas y la que consigue mas votación queda resaltada
6. Transicionar de preguntador a en respondedor



ANATOMÍA DE UNA PREGUNTA

■ Ejemplo:

<http://stackoverflow.com/questions/9508518/why-are-these-numbers-not-equal>

■ Pregunta

- Título
- Cuerpo
- Quien, Cuando, Comentarios

■ Respuestas

- Título, Respuesta
- Quien, Cuando, Comentarios
- Votos, Comentarios

Why are these numbers not equal?



The following code is obviously wrong. What's the problem?

81




36

```
i <- 0.1
i <- i + 0.05
i
## [1] 0.15
if(i==0.15) cat("i equals 0.15") else cat("i does not equal 0.15")
## i does not equal 0.15
```


r floating-point floating-accuracy r-faq

share improve this question

edited Jun 17 '13 at 1:53

 [sebastian-c](#)
6,911 • 14 • 45

asked Feb 29 '12 at 23:46

 [dplanet](#)
950 • 2 • 13 • 34

2 See also stackoverflow.com/q/6874867 and stackoverflow.com/q/2769510. The [R Inferno](#) is also another great read. – [Aaron](#) Mar 1 '12 at 2:10

add a comment

3 Answers

active

oldest

votes



General (language agnostic) reason

133



Since not all numbers can be represented exactly in [IEEE floating point arithmetic](#) (the standard that almost all computers use to represent decimal numbers and do math with them), you will not always get what you expected. This is especially true because some values which are simple finite decimals



ETIQUETA

¿Cómo comportarse en StackOverflow?

- Idioma: el de la comunidad
- *On-topic*: relevante, novedosa
- Objetiva, Constructiva
- Respetuosa
- No Spam. No publicidad directa o encubierta.
- Bien formateada: **Markdown**



FORMATO MARKDOWN

- Es un conjunto de convenciones sencillas para formatear texto ASCII en HTML
- Básico:

`*cursiva*`



cursiva

`**negrita**`



negrita

`[Acme](http://acme.com)`



Acme

`1. Primero`



1. Primero

`- Item`



- Item

`code`



code

- +Info <http://stackoverflow.com/editing-help>



RECOMPENSAS

- Si te conviertes en un usuario activo de StackOverflow serás recompensando con privilegios y badges.
- Reconocido por la comunidad en la que participas.
- Y el mayor reconocimiento posible: *saber que has ayudado a los demás.*

Question Badges

• Altruist	First bounty you manually award on another person's question
• Benefactor	First bounty you manually award on your own question
• Curious	Ask a well-received question on 5 separate days, positive question record
• Inquisitive	Ask a well-received question on 30 separate days, positive question record
• Socratic	Ask a well-received question on 100 separate days, positive question record
• Favorite Question	Question favorited by 25 users
• Stellar Question	Question favorited by 100 users
• Investor	First bounty you offer on another person's question
• Nice Question	Question score of 10 or more
• Good Question	Question score of 25 or more
• Great Question	Question score of 100 or more
• Popular Question	Question with 1,000 views
• Notable Question	Question with 2,500 views
• Famous Question	Question with 10,000 views
• Promoter	First bounty you offer on your own question
✓ • Scholar	Ask a question and accept an answer
✓ • Student	First question with score of 1 or more